

Abstract of the Disclosure

The present invention provides a method for managing telecommunications networks through user profiles that establish management capabilities and lists of network devices capable of being managed through each user profile. Through profiles, users may be given controlled access to configure network devices, provision services or simply view the network devices, services or portions thereof. For example, customers may be enabled to view services dedicated to their particular networks while being simultaneously prevented from viewing services particular to other customer's networks.

This provides security while enabling controlled customer network management. In addition, profiles may be used to limit the management capabilities of network managers to only those network devices and capabilities for which each network manager is responsible and authorized. This controlled access again provides security and may prevent network outages due to inexperienced network management errors as well as simplify network management for each level of network manager. The user profiles may also be used to customize the user interface each user accesses to improve efficiency and ease of network management. Profiles may also be used to establish local network connections and set up appropriate network communication channels to improve the efficiency of user access.

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